- 3. (Amended) A method as defined in Claim 1, wherein the [alginate] <u>hydrocolloid</u> is Na-alginate.
- 4. (Amended) A method as defined in Claim 1, wherein the hyrocolloid is [LMP] low-methoxy pectin (LMP).
- 5. (Amended) A method as defined in Claim 1, wherein the hydrocolloid is [selected among] K-carrageenan or t-carrageenan.
- 6. (Amended) A method as defined [in any of Claims 1 to 5, characterised in that]

  <u>Claim 1, wherein</u> the hydrocolloid solution is in [CAMMR] <u>Calcium Adjusted Modified Marc's</u>

  <u>Ringer (CAMMR) solution.</u>
- 7. (Amended) A method as defined [in any of Claims 1 to 6] in Claim 1, wherein the cell is a [Xenopus laevis] Xenopus laevis egg and embryos.
- 8. (Amended) A method as defined in [any of Claims 1 to 7] Claim 1, wherein the cross-linking solution is a solution of Ca, Ba or K ions.
- 11. A method as defined in [any of Claims 1 to 10] <u>Claim 1</u>, wherein said thin layer <u>coating of hydrocolloid</u> is up <u>to</u> about 50 µm in thickness.

12. (Amended) A method of postponing hatching of [Xenopus laevis] Xenopus laevis embryos comprising the steps of:

applying a thin coating of [an] a hydrocolloid to a [Xenopus laevis] Xenopus laevis egg; and

cross-linking said hydrocolloid.

- 13. (Amended) A method as defined in [any of Claims 1 to 3 and 6 to 12] Claim 1, wherein the alginate has a high [M] mannuronic acid (M) content.
- 14. (Amended) A method as defined in Claim 13 wherein the [M] mannuronic acid (M) content of the alginate is from about 29 to about 61 %.
- 15. (Amended) A cell having a thin coating of a hydrocolloid [according to any of the Claims 1 to 14].

Please add the following new claims.

- 16. (New) A method as defined in Claim 12, wherein the hydrocolloid is an alginate.
- 17. (New) A method as defined in Claim 12 wherein the alginate has a high mannuronic acid (M) content.